

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| L1 | 93 | adaptive near observer | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/12 13:00 |
| L3 | 8 | self-diagnose same (abnormality degradation) and robot | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/12 13:04 |
| L4 | 23 | self-diagnose and robot | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/12 13:04 |
| L5 | 10 | adaptive adj observer and robot | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/12 13:04 |
| S1 | 576 | (leg\$3 biped) near robot and (mobile walk) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/07 12:26 |
| S2 | 75 | S1 and floor same detection | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/07 13:35 |
| S3 | 13321 | takenaka.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/07 12:27 |
| S4 | 243 | toru near S3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/07 12:27 |
| S5 | 222 | S4 and robot | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/07 12:35 |
| S6 | 94 | S5 and floor adj reaction adj force | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/07 12:35 |
| S7 | 11 | S5 and (floor adj reaction adj force adj sensor) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/07 12:37 |
| S8 | 1 | ("20050080511").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/07 12:38 |

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| S9 | 6 | ("5404086" "6289265" "6876903" "6920374" "6962220" "6963185").PN. OR ("7093497").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/07 13:35 |
| S10 | 115 | (displacement stress) near sensor and joint same foot | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/07 13:36 |
| S11 | 1177255 | (displacement position proximity) near3 (measur\$5 test\$4 detect\$4 determin\$4 sens\$4 identi\$6 evaluat\$5 estimat\$5 transducer gauge cell monitor\$4 comput\$5 inspect\$5 meter calculat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/07 13:39 |
| S12 | 140 | S11 and robot.clm. and foot near3 floor | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/07 15:39 |
| S13 | 1177255 | (displacement position proximity) near3 (measur\$5 test\$4 detect\$4 determin\$4 sens\$4 identi\$6 evaluat\$5 estimat\$5 transducer gauge cell monitor\$4 comput\$5 inspect\$5 meter calculat\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/07 15:40 |
| S14 | 6 | S13 and robot.clm. and foot near3 floor and displacement and stress | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/07 15:41 |
| S15 | 1 | ("5404086").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/10 08:16 |
| S16 | 22 | ("5404086").URPN. | USPAT | OR | ON | 2007/09/10 08:28 |
| S17 | 5 | ((("6243623") or ("6751891") or ("6377014") or ("5255753") or ("5416393"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/10 08:29 |
| S18 | 1843 | ankle and (ligament joint) and sensor and foot | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/10 10:34 |
| S19 | 314 | ankle and (ligament joint) and sensor and foot and robot.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/10 10:34 |
| S20 | 135 | ankle same (ligament joint) same sensor and foot and robot.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/10 10:34 |

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| S21 | 124 | ankle same (ligament joint) same sensor same foot and robot.clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/10 10:34 |
| S22 | 23 | spring and dumper and robot and foot | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/10 11:55 |
| S23 | 2452 | ((700/245) or (180/8.1) or (318/568.12)).CCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/09/10 11:55 |
| S24 | 123 | S23 and floor adj reaction adj force | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/10 11:56 |
| S25 | 121 | S24 and robot and foot | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/10 11:58 |
| S26 | 1 | S25 and spring and dumper | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/10 12:16 |
| S27 | 1 | S25 and dumper | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/10 11:56 |
| S28 | 44 | S25 and spring and joint | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/10 12:22 |
| S29 | 41 | S25 and spring and elastic | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/10 12:22 |
| S30 | 0 | "9954095.pn" | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/12 07:11 |
| S31 | 0 | "9954095.pn." | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/12 07:11 |
| S32 | 2 | ("9954095").PN. | US-PGPUB; USPAT; USOCR; DERWENT | OR | OFF | 2007/09/12 07:14 |

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| S33 | 94 | (901/33).CCLS. | US-PGPUB; USPAT; USOCR; DERWENT | OR | OFF | 2007/09/12 07:16 |
| S34 | 217 | (700/246).CCLS. | US-PGPUB; USPAT; USOCR; DERWENT | OR | OFF | 2007/09/12 07:17 |
| S35 | 292 | displacement adj sensor same joint | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/12 07:17 |
| S36 | 14 | ("4618822").URPN. | USPAT | OR | ON | 2007/09/12 07:19 |
| S37 | 11 | ("20020022907" "5311109" "5404086" "5737217" "5808433" "5936367" "6317652" "6505096" "6527071").PN. OR ("6920374").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/09/12 08:12 |
| S38 | 7 | self-diagnoser | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/12 11:53 |
| S39 | 571 | self-diagnose | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/12 11:54 |
| S40 | 66 | self-diagnose same (abnormality degradation) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | ON | 2007/09/12 13:04 |